Kentucky Water Well Bacterial Report

THIS FORM IS FOR USE IN REPORTING RESULTS REQUIRED FOR KRS 223.400-223.460 AND 223.991, THE WATER WELL CONSTRUCTION PRACTICES AND STANDARDS ACT 401 KAR 6:310.
THIS FORM IS NOT FOR USE IN REPORTING TEST RESULTS FOR PUBLIC WATER SUPPLIES REQUIRED BY THE SAFE DRINKING WATER ACT.

1.	AKGWA # (8-Digit Well ID Number)		
2.	Sample Location (Well Owner Name & Address):		
	Name:		
	Address:		
	City:	State:	Zip:
	Phone Number:	Email Address:	
3.	3. Laboratory Information : Name:		
	Address:		
	City:	State:	Zip:
	Phone Number:	Email Address:	
4.5.6.	Sample Collection Date/Time: AM		
7.	Signature of Laboratory Analyst:		
8.	Sample Results: (Only the boxes checked apply to your well)		
Total Coliforms Analysis (Colilert Methods)		E. coli Analysis (Colilert Methods)	
☐ Absent or 0 MPN -Your water sample test indicated no Total Coliform bacteria were present. No further testing required.		☐ Absent or 0 MPN -Your water sample test indicated no E. coli bacteria were present. No further testing required.	
Present or > 0 MPN () mpn - The recommended water quality standard for Total Coliform is zero (0). Presence above this level may indicate an unsanitary condition in your well or water supply system at the time the sample was collected. Further testing for E. coli bacteria is recommended. A POTENTIAL HEALTH RISK DOES EXIST. Disinfection and resampling are advised. 9. Comments:		□ Present or > 0 MPN () mpn - The results of this test indicate E. coli are present in the water sample. There is an unsanitary condition in your well or water supply system. A POTENTIAL HEALTH RISK DOES EXIST. Shock Chlorination is required. After disinfection, the water in your well should be retested. If the results still show contamination, a water treatment system or modification of your well should be considered.	

If your water test indicated the presence of Total Coliform bacteria, then analysis for E. coli bacteria was recommended. You may disinfect your own well or contact a certified water well driller for this service. A handbook for the <u>Kentucky Water Well User</u> is available free of charge from your certified well driller, or it can be downloaded from the Kentucky Division of Water's website http://water.ky.gov. Follow the links to Programs > Groundwater > Well Drillers Certification Program, or your local health department can provide you with instructions for disinfecting a well. For more information contact the Water Well Drillers Certification Program at the Kentucky Division of Water at the address and phone number listed below.